AKAI

MANUAL DE UTILIZARE

Pick up profesional cu USB
TTA01USB

Romanian 02-11
English 12-20

IMPORTANT

Atentie ! Pentru a reduce riscul electrocutarii, nu indepartati carcasa, nu umblati in interiorul aparatului, adresati-va personalului calificat.

Acest simbol avertizeaza in privinta existentei unor tensiuni periculoase in interiorul aparatului care sunt suficient de puternice pentru a provoca electrocutarea.

Acest semn indica utilizatorului existenta unor operatiuni si instructioni deosebite legate de intretinere.

Atentie la cablul de alimentare.

Mare atentie cand folositi cablul de alimentare. Un trageti de cablu direct si un il atingeti cand aveti mainile ude pentru ca se poate produce un scurt circuit sau un soc electric. Nu puneti piese de mobila pe cablul de alimentare si nu strangeti cablul. Niciodata nu faceti un nod cablului sau sa faceti legatura cu alt cablu. Cablurile de alimentare trebuie directionate asa cum sunt si nu trebuie sa calcati pe ele. Un cablu de alimentare stricat poate cauza incendiu sau socuri electrice. Verificati cablu de alimentare din cand in cand. Cand il gasiti deteriorat intrebati la cel mai apropiat service autorizat sa vi-l schimbe.

Precautii de folosire.

Instalati aparatul pe o suprafata solida, dar nu pe o boxa.
Instalati aparatul departe de caldura, umezeala, de razele soarelui. Evitati murdaria, praful, fumul sau aburul.
Instalati aparatul departe de televizor. Pentru a evita interferentele folositi o antena de exterior sau opriti televizorul si tunerul.
Umezeala poate face condens pe platan daca este adus dintr-o camera rece intr-una calda, sau daca temperatura din camera creste repede. Daca totusi se intampla astfel, nu folositi aparatul pana nu se evapora umezeala.
Pentru a sterge discurile, folositi un spray antistatic sau un lichid fluid si o carpa moale. Stergerea cu o carpa uscata sau periuta poate cauza zgomot static.

Inainte de folosire.

Verificati urmatoarele piese incluse in ambalaj cu unitatea principala:
Manualul de instructiuni, Platanul, Protectia de praf, CD-ul cu programul de instalare, adaptorul de 45rpm, cablul USB, slipmat.

Instructiuni importante de siguranta:

1. Cititi instructiunile – toate instructiunile de siguranta si operare trebuie citite inainte de a folosi produsul.
2. Retineti instructiunile - instructiunile de siguranta si operare trebuie retinute pentru referinte.
3. Mesaje de avertizare – toate avertizarile de pe obiect si din instructiunile de operare trebuie respectate.
4. Respectati instructiunile – toate instructiunile de operare si folosire trebuie urmarite.
5. Apa si umezeala – Obiectul nu trebuie folosit in apropierea apei, de exemplu langa cada de baie, chiuveta de bucatarie, intr-un beci umed sau langa piscina.
6. Suporturi – obiectul trebuie folosit numai cu suporturi recomandate de producator. Un dispozitiv cu suport trebuie miscate cu grija. Opriri bruste, forta execesiva si suprafete neuniforme pot cauza dispozitivul sa se rastoarne.
7. Montarea pe perete si tavan – aparatul nu trebuie montat pe perete sau tavan.
8. Ventilarea – sloturile si deschiderile aparatului prevad ventilarea si pentru a asigura unei operari bune a aparatului si pentru a-l proteja de supraincalzire, si de aceea aceste orificii nu trebuie acoperite sau blocate. Deschiderile nu trebuie niciodata blocate pununand aparatul pe pat, canapea, covor sau alte suprafete de acest gen. Acest produs nu trebuie asezat pe un rack pana cand ventilatia corespunzatoare nu este mentionata in instructiunile producatorului.
9. Caldura – aparatul trebuie situat departe de sursele de caldura cum ar fi radiatoare, sobe sau alte obiecte care produc caldura.
10. Surse de curent – acest produs trebuie alimentat numai la sursele de curent indicate pe etichetele de evaluare. Daca nu sunteti siguri de sursa de curent din casa dumneavoastra, consultati dealer-ul local sau compania care furnizeaza curent. Pentru produsele destinate sa opereze pe baza de baterii, sau alte surse, referiti-va la instructiunile de operare.
11. Impamantarea si polarizarea: trebuie luate precautii astfel incat polarizarea si impamantarea aparatului sa nu fie stricate.
12. Protectia cablului de alimentare – Cablurile de alimentare trebuie directionate astfel incat sa nu fie calcate sau sa fie asezate obiecte pe ele; aveti mare grija la corespondenta stecherului si la punctul de unde iese din aparat.
13. Curatare – aparatul trebie curatat numai cum recomanda producatorul. Curatati stergandu-l cu o panza umeda. Evitati sa intre apa in interiorul aparatului.
14. Deconectati cablul de alimentare inainte de a-l repara.
15. Inlocuiti componentele critice ⚠ numai cu piese originale.
16. Inainte de a inapoia produsul reparat utilizatorului, folositi un ohm-metru pentru a masura capetele stecherelor. Rezistenta trebuie sa fie mai mare de 100,000 de ohm.
17. Perioade de nefolosire – cablul de alimentare trebuie scos din priza atunci cand nu folositi aparatul o perioada mare de timp.
18. Obiecte si lichide in interiorul aparatului – aveti mare grija ca sa nu scapati obiecte sau sa varsati lichide in interiorul aparatului.
19. Solicitare de service in caz de defectiuni – aparatul trebuie reparat numai de personal calificat cand:

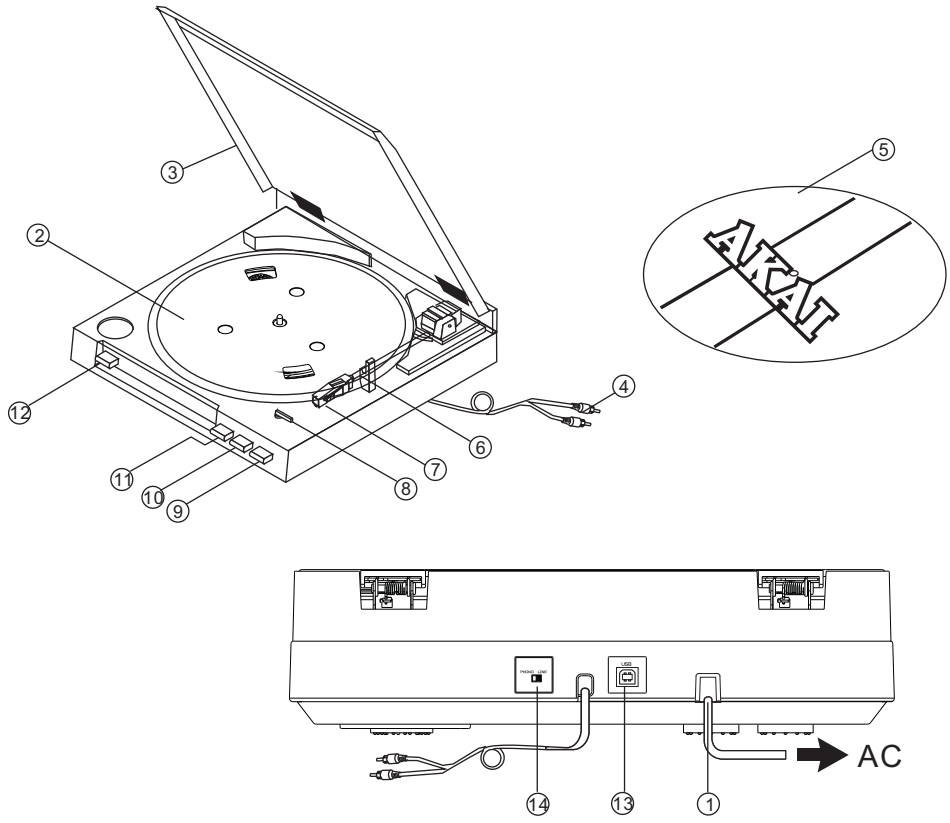
- cablul de alimentare sau stecherul este stricat;
- aparatul a cazut, sau s-a varsat lichid in interior;
- aparatul a fost expus la ploaie;
- aparatul nu functioneaza corespunzator sau observati o schimbare in performanta acestuia;
- aparatul v-a scapat, sau carcasa este stricata.

20. Service – utilizatorul nu trebuie sa repare aparatul in afara de ce se mentioneaza in manualul de instructiuni. Toate celelalte probleme trebuie rezolvate la un service cu personal calificat.

Condens.

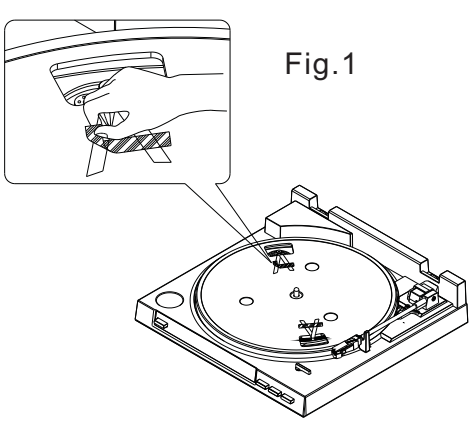
Cand aparatul este adus intr-o camera calda dintr-o camera rece sau cand temperatura din camera creste repede, se poate forma condens in interiorul aparatului si nu se va mai putea obtine performanta maxima. In acest caz, folositi aparatul dupa ce il lasati sa stea in jur de o ora dupa ce cresteti temperatura gradat.

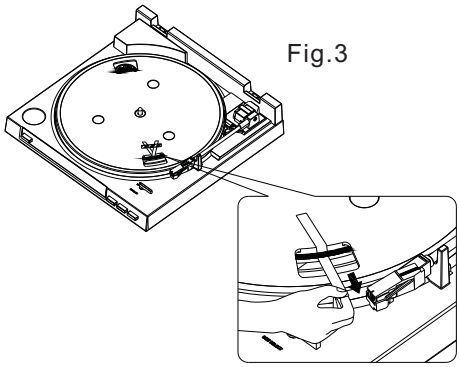
Denumirea partilor componente.

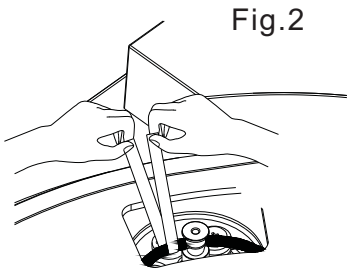


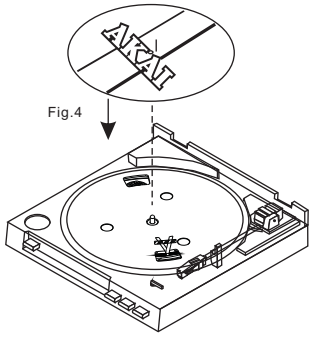
1. Cablu de alimentare.
2. Platan.
3. Protectie de praf.
4. Iesire jack RCA.
5. Suport de disc.
6. Brat de sunet.
7. Cartus.
8. Selector de marime (30/17).
9. Elevator brat (sus/ jos).
10. Buton STOP.
11. Buton START.
12. Buton de viteza (33/ 45).
13. USB (cablu USB maxim 3m)
14. Comutator Phono/Line.

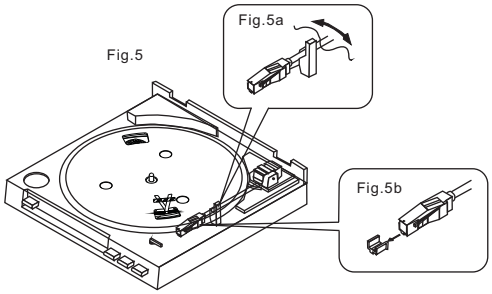
Inainte de folosire.











Asamblarea.

1. Cu atentie pozitionati platanul pe axul central si aliniati una din deschideri peste pozitia scripetelui. (Fig.1)
2. Rupeti banda de protectie.
3. In timp ce tineti cele doua panglici ale curelei, cu grija puneti cureaua peste scripetele motorului. (Fig.2). Aveti grija sa nu se rasuceasca.
4. Indepartati panglica.
5. Odata ce panglica este asezata ca in figura 2, banda trebuie rupta.
6. Indepartati inca o banda (Fig.3).
7. Asezati discul peste platan (Fig.4)
8. Indepartati siguranta bratului de sunet. (Fig.5a)
9. Indepartati siguranta penitei. (Fig.5b).

Conexiuni.

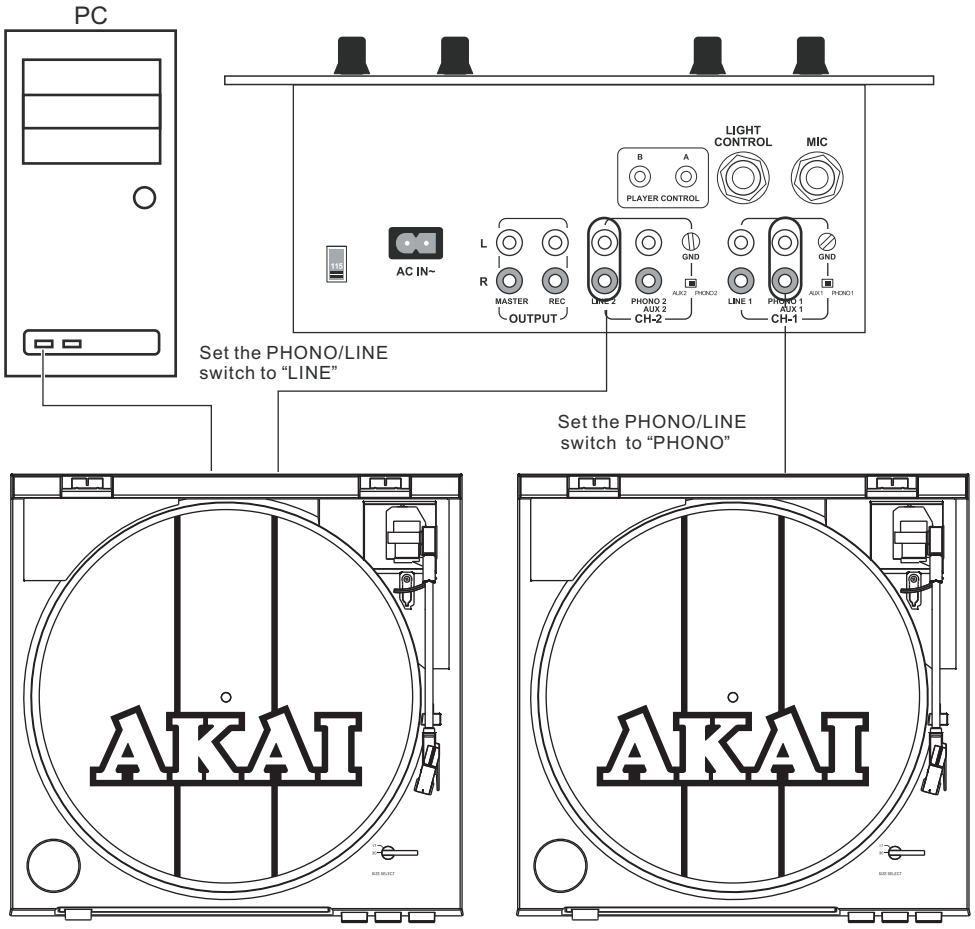
Inainte de conectarea aparatului este indicat sa consultati manualul de instructiuni .
Nota: Fiti siguri ca echipamentul este oprit inainte de a face schimbari la diferite conexiuni.

1. Conectati cablul de alimentare la priza.
2. Conectati cablul RCA la intrarea PHONO a amplificatorului.

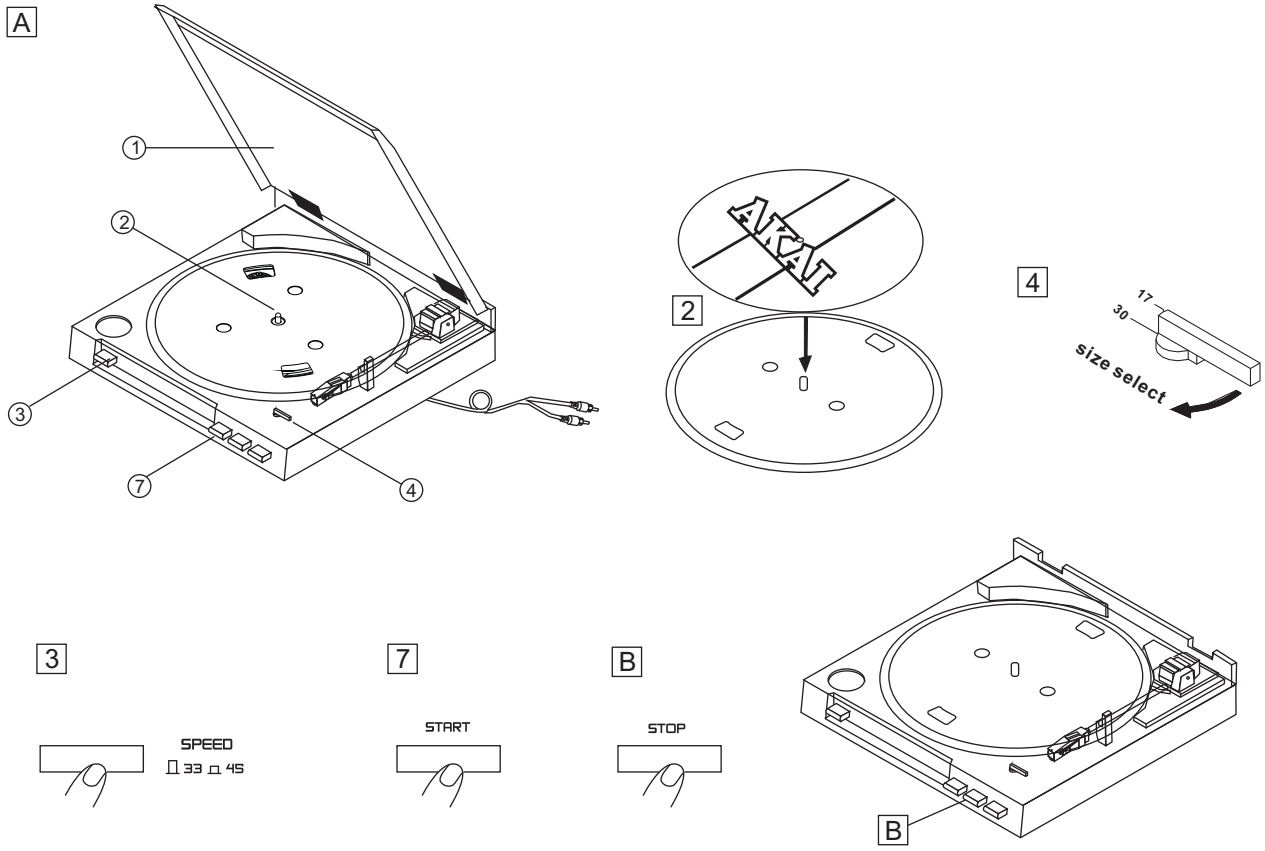
Terminalele iesirii	Amplificator/Receptor
L (ALB)	Canalul Stanga
R (ROSU)	Canalul Dreapta

Nota: Puteti sa folositi si o intrare setand comutatorul phono/line din spatele aparatului.

3. Conectati cablul USB la calculator.



Operatii.



Redare automata (A)

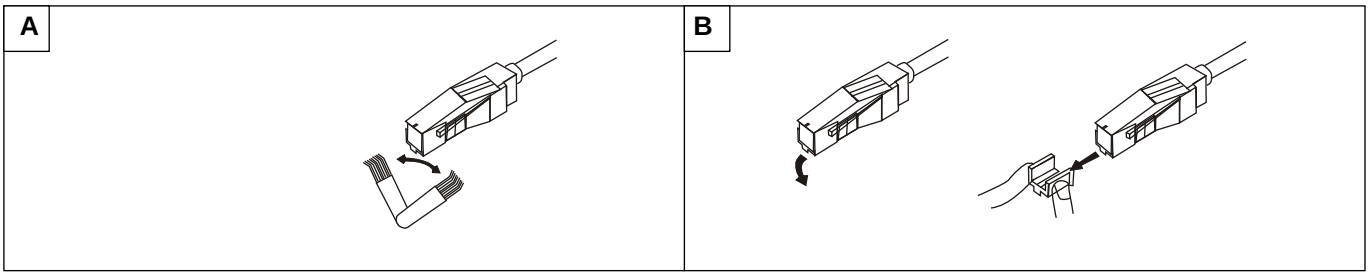
Discurile LP 30cm (12'') si EP 17cm (7'') sunt redate automat.
1. Deschideti protectia de praf.
2. Puneti discul pe platan.
   Puneti adaptorul EP in centru cand redati discuri EP 17cm (7'').
3. Setati viteza la 33 sau 45 rpm.
4. Setati selectorul de marime la 17 sau 30.
5. Inchideti protectia de praf.
6. Introduceti selectorul de iesire in amplificator.
7. Apasati butonul START.
8. Ajustati controlul volumui la amplificator.
   Bratul de sunet se va retrage automat in pozitia de stand-by cand discul se termina.

Oprire in timpul redarii (B)

Pentru a opri discul in timpul redarii apasati butonul STOP.

Precautii cand redati discuri.
Nu rotiti sau opriti platanul manual.
Nu opriti bratul de sunet manual cand se retrage automat.
Miscand sau bruscand unitatea fara securizarea bratului de sunet il poate defecta.
Redand discuri flexibile sau stricate poate defecta penita.

Intretinerea.



Curatarea penitei. A

O penita murdara poate duce la un sunet de calitate foarte proasta. Folositi un kit de curatare a penitei si stergeti de praf in directia aratata de sageata.

Nu periati in directia opusa sau dintr-o parte in alta, intrucat se poate deteriora penita.

Inlocuirea penitei. B

Cand calitatea sunetului scade, inlocuiti penita cu una noua. Inlocuiti penita veche tragand usor in fata-jos si apasati noua penita ca in poza.

Intretinerea suprafetelor exterioare.

Folositi o carpa uscata pentru a sterge praful si a inlatura muradaria.

Cand suprafetele sunt foarte murdare, stergeti cu o carpa inmuiata intr-o solutie diluata neutra, de cinci sau sase ori cu apa si apoi stergeti din nou cu carpa uscata. Nu folositi ceara de mobila sau alti produsi.

Nu folositi diluanti, benzen,spray insecticid sau alte compozitii chimice pe sau in apropierea aparatului, intrucat acestea vor duce la coroziunea suprafetei.

Specificatii.

Sursa de curent:

GENERAL

Sursa de curent:	AC 230V/50Hz
Putere consumata:	3W
Dimensiuni	350 x 348 x 95.4 mm
Impedanta	47K ohm
Voltaj la iesire	A.Conectat cu egalizator 90-216mV la 1KHz 5cm/sec B.Conectat fara egalizator 1.5-3.6mV la 1KHz 5cm/sec
Greutate:	2,47Kgs
Interfata calculator	USB 1.1 compatibil cu Windows XP sau MAC OSX

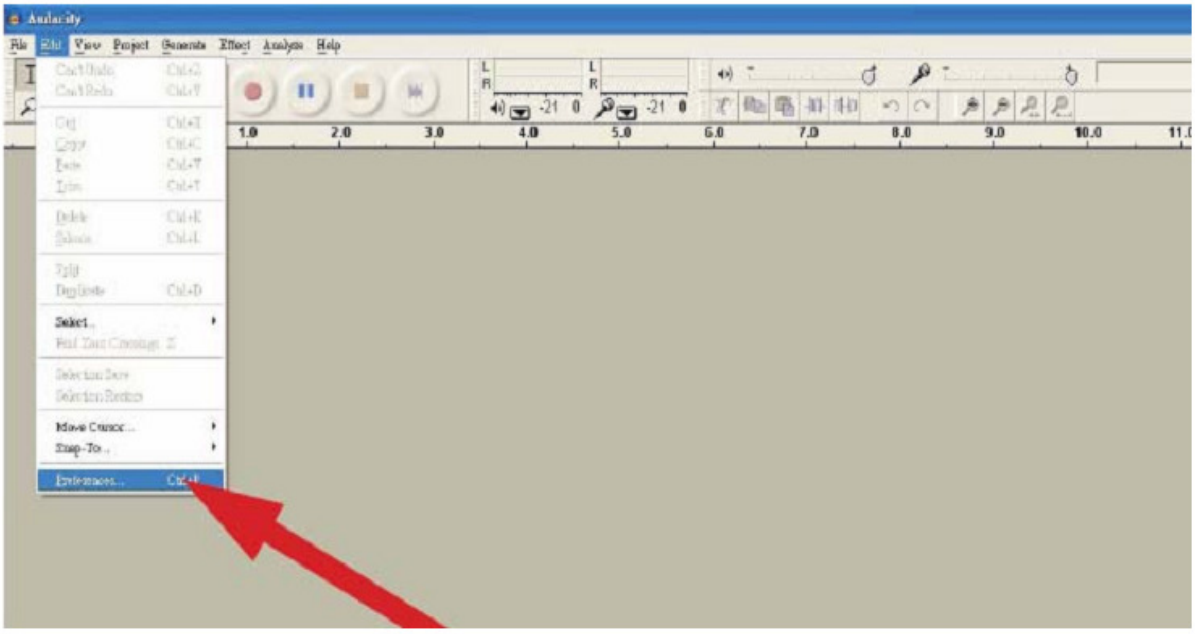
Programul Audacity.

Audacity este un software gratuit, sub licenta GNU General Public License (GPL). Mai multe informatii ca codul open source poate fi gasit pe CD-ul inclus sau pe web la adresa:
http://audacity.sourceforge.net/

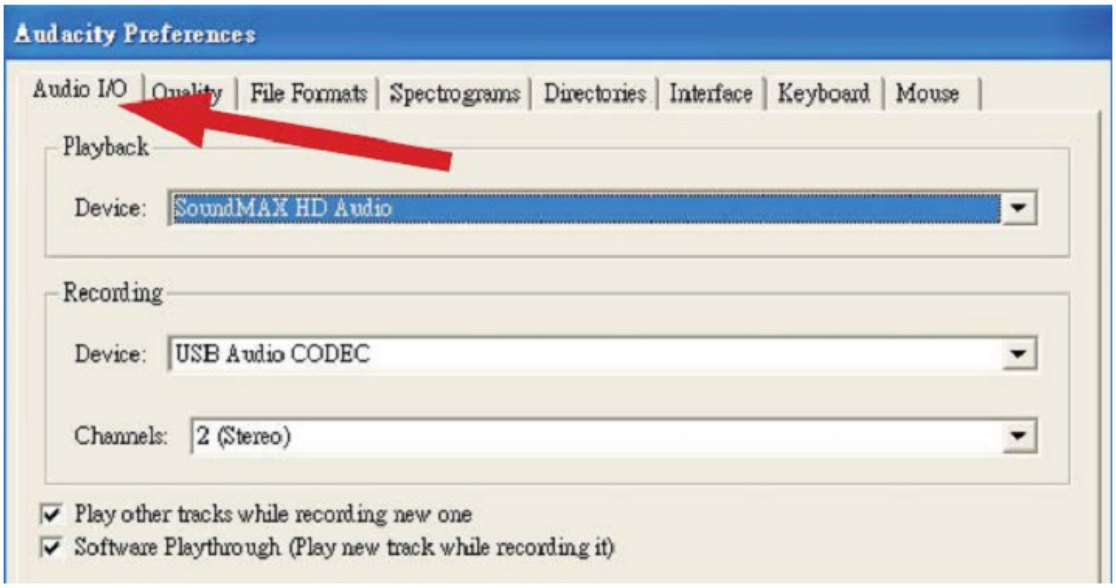
Nota: Va rugam sa va asigurati ca ati instalat corect programul inainte de folosire.

Setarea PC-ului pentru a rula programul Audacity.

1.Conectati o sursa de intrare in unitate.
2.Conectati cablul USB in calculator.
3. Instalati softul de inregistrare Audacity.
4.Deschideti programul Audacity.
5.Selectati ***Preferences*** din tabul ***Edit***.



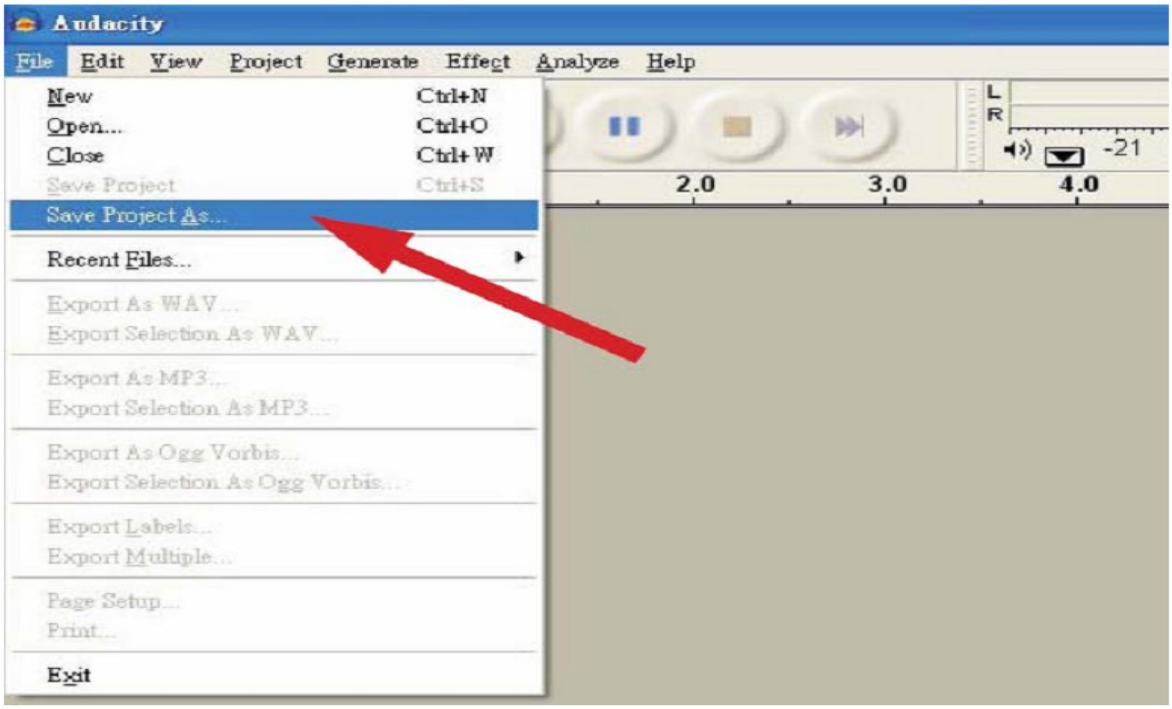
6.Selectati tabul ***Audio I/O*** din stanga sus.
Sub meniul Playback, Device, selectati placa dumneavoastra de sunet.
Sub meniul Recording, Device, selectati ***USB Audio CODEC***.
Sub meniul Recording,Channels, selectati ***2 (Stereo)***.
Bifati casuta in care scrie ***Play other tracks while recording new one***.
Bifati casuta in care scrie ***Software Playthrough***.



Inregistrarea albumelor cu programul Audacity.

1. Salvarea proiectelor.

Audacity scrie toate schimbarile si inregistrarile audio intr-un director numit ***Projectname_data*** , care este localizat exact unde ati salvat proiectul in sine.
Astfel, selectati ***Save project as*** din tabul File si alegeti locatia si numele fisierului care doriti sa il dati proiectului.
Va rugam sa remarcati ca atunci cand porniti Audacity prima oara, in meniu este valabil numai optiunea ***Save Project As***.



2. Cum inregistrati.

Porniti aparatul sa cante melodia sau albumul care doriti sa il inregistrati.

Apasati pe butonul rosu pentru a incepe inregistrarea.

Puneti bratul de sunet pe albumul sau melodia care doriti sa o inregistrati.

Apasati butonul albastru Pause pentru a pune pauza. Apasati din nou pentru a continua.

Apasati butonul galben Stop.

Puteti acum sa redati inregistrarile dumneavoastra si sa explorati capabilitatile de editare al programului Audacity. Amintiti-va ca puteti folosi functia Undo aproape fara limite cand proiectul este deschis.

Nota: CD-urile nu pot fi scrise direct din aplicatia Audacity. Se vor folosi alte programe de scriere ale CD-urilor.

AKAI

Reciclarea echipamentelor electrice şi electronice uzate:

Acest simbol prezent pe produs sau pe ambalaj semnifică faptul că produsul respectiv nu trebuie tratat ca un deşeu menajer obişnuit. Nu aruncați aparatul la gunoiul menajer la sfârşitul duratei de funcționare, ci duceți-l la un centru de colectare autorizat pentru reciclare. În acest fel veți ajuta la protejarea mediului înconjurător şi veți putea împiedica eventualele consecințe negative pe care le-ar avea asupra mediului şi sănătății umane.

Pentru a afla adresa celui mai apropiat centru de colectare:

- **Contactați autoritățile locale;**
- **Accesați pagina de internet:** www.mmediu.ro **;**
- **Solicitați informații suplimentare de la magazinul de unde ați achiziționat produsul.**

IMPORTANT

Caution : To reduce the risk of electric shock, do not remove any cover. No user-serviceable parts inside. Refer servicing to qualified service personnel only.

This symbol is intended to alert you to the presence of dangerous voltage inside the product that presents a risk of electric shock. Do not open the product's case.

The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying this appliance.

Power Cord Caution

Handle the power cord by the plug. Do not pull out the plug by tugging the cord and never touch the power cord when your hands are wet as this could cause a short circuit or electric shock. Do not place the unit, a piece of furniture, etc., on the power cord, or pinch the cord, Never make a knot in the cord or tie with other cords. The power cords should be routed such that they are not likely are not likely to be stepped on. A damaged power cord can cause a fire or give you an electrical shock. Check the power cord once in a while. When you find it damaged, ask your nearest authorized service center or your dealer for a replacement.

Handling Precautions

Install on a solid, flat surface - but not on top of a speaker.
Install away from high heat, moisture, or direct sunlight. Avoid dust, dirt, smoke and steam.
Install away from a TV set and tuner, To avoid interference. use an outdoor antenna or turn off the TV set and tuner.
Moisture may condense on the turntable if it is brought from a cold area to a warm room, or if room temperature increases rapidly. If so, do not use until moisture evaporates.
To clean records, use an antistatic spray or cleaning fluid and soft cloth. Wiping with a dry cloth or brush may cause static noise.

Before Use

Check for the following parts included in the package with the main unit:
Instruction manual, 45 rpm adaptor, USB cable, Platter, Dust cover, Software CD, slipmat.

Safety Instructions

- Read Instructions - All the safety and operating instructions should be read before the appliance is operated.
- Retain Instructions - The safety and operating instructions should be retained for future reference.
- Heed Warnings - All warnings on the appliance and in the operating instructions should be adhered to.
- Follow Instructions - All operating and use instructions should be followed.
- Water and Moisture - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, and the like.
- Carts and Stands - The appliance should be used only with a cart or stand that is recommended by the manufacturer.

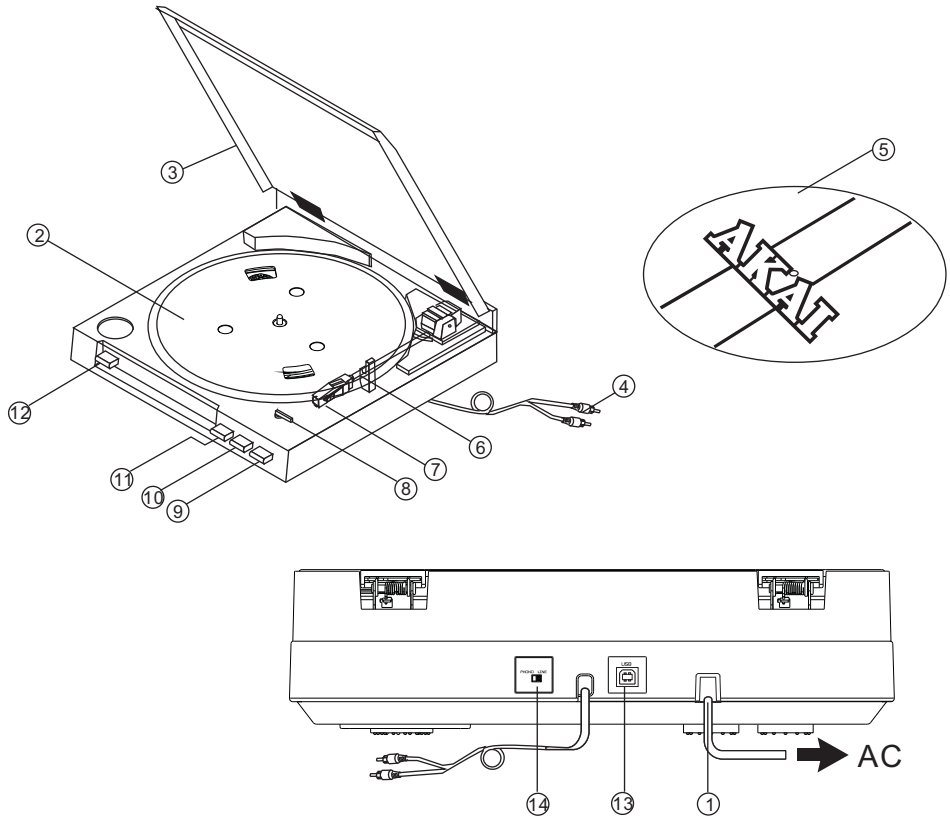
An appliance and cart combination should be moved with care Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

- Wall or Ceiling Mounting - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
- Ventilation - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings
- Heat - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- Power Sources - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- Grounding or Polarization - Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.
- Power-Cord Protection - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
- Cleaning - The appliance should be cleaned only as recommended by the manufacturer
  Clean by wiping with a cloth slightly damp with water. Avoid getting water inside the appliance.
- Disconnect power cord before servicing.
- Replace critical components ⚠ only with factory parts or recommended equivalents.
- For AC line powered units - Before returning repaired unit to user, use an ohmmeter to measure iron both AC plug badges to all exposed metallic parts. The resistance should be more than 100,000ohms.
- Nonuser Periods - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
- Object and Liquid Entry - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- Damage Requiring Service - The appliance should be serviced by qualified service personnel when:
  - The power-supply cord or the plug has been damaged; or
  - Objects have fallen, or liquid has been spilled into the appliance; or
  - The appliance has been exposed to rain; or
  - The appliance does not appear to operate normally or exhibits a marked change in performance; or
  - The appliance has been dropped, or the enclosure damaged
- Servicing - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

Condensation

When the turntable is brought into a warm room from previously cold surroundings or when the room temperature is suddenly increased, condensation may form inside and the turntable may not be able to attain its full performance. In cases like this, use the turntable after allowing it to stand for about an hour or after raising the room temperature gradually.

Names of Parts



1. AC power cord.
2. Platater
3. Dust cover
4. RCA output jack
5. Platter mat
6. Tonearm
7. Cartridge
8. Size Select (30/17).
9. Arm-elevation (UP / DOWN)
10. STOP Button
11. START Button
12. SPEED Button (33/ 45)
13. USB socket (USB cable limit within 3M)
14. Phono/Line switch

Before Operation

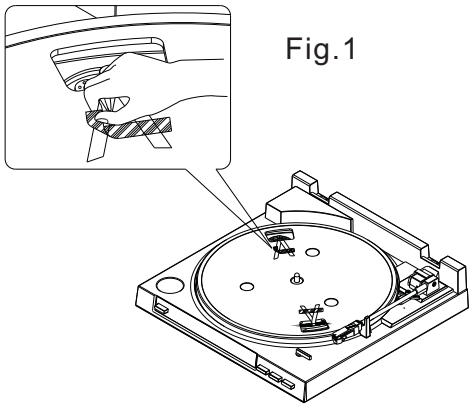


Fig.1

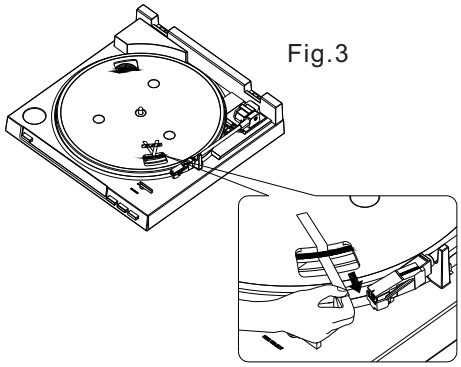


Fig.3

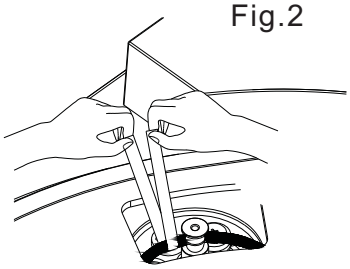


Fig.2

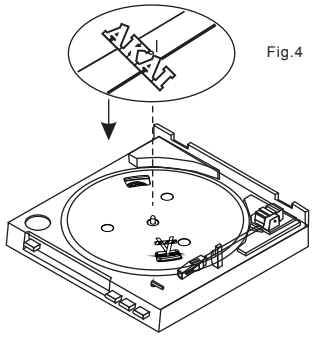


Fig.4

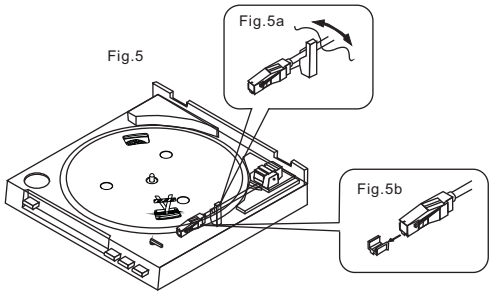


Fig.5

Fig.5a

Fig.5b

Assembly

1. Carefully place the platter on the center spindle, and align one of its openings over the motor pulley position (Fig.1)
2. Tear the fiber tape off.
3. While holding both ends of the ribbon on the turntable belt, carefully pull the belt over the motor pulley (Fig. 2). Be sure it does not twist.
4. Remove the ribbon.
5. Once the belt is seated in the pulley's groove, as Fig.2, the fiber tape can be torn off.
6. Remove another one ribbon (Fig.3).
7. Place the mat on top of the platter (Fig.4).
8. Remove the tie securing the tonearm (Fig.5a).
9. Remove the stylus guard (Fig. 5b).

Connections

Before connecting the unit it is advised that you also consult your current equipment instruction manual.

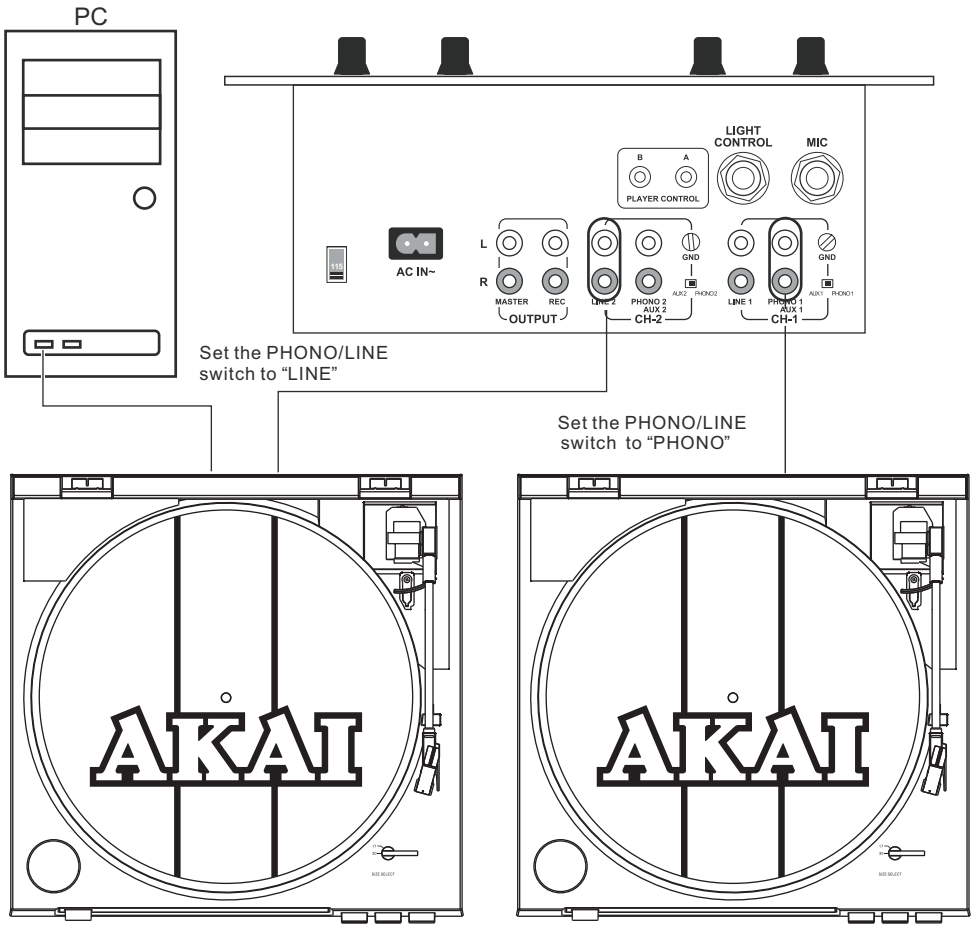
Note: Be sure to turn off the equipment before you make changes to the different connections.

1. Connect the power cord to an AC outlet.
2. Connect the RCA cable to the PHONO input of your AMPLIFIER.

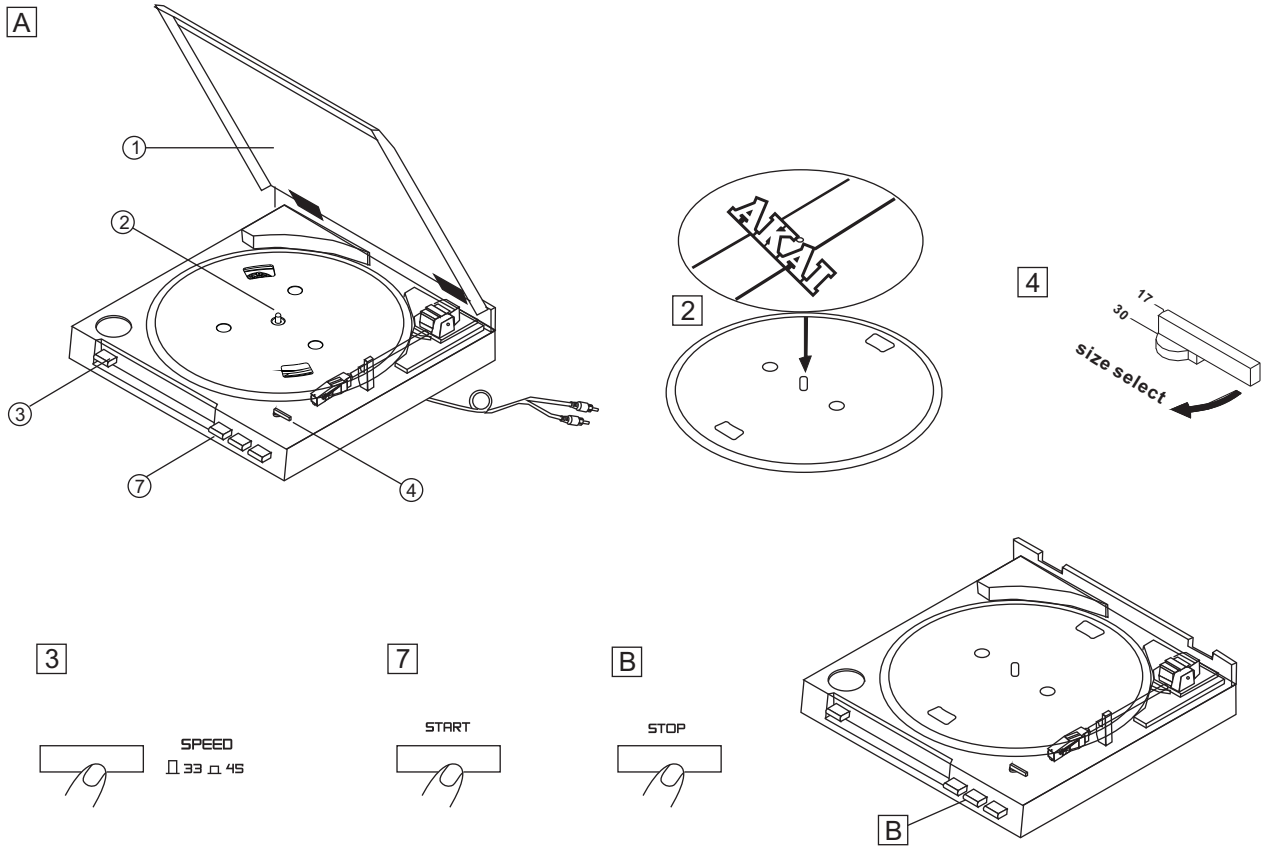
Output terminals	Amplifier(Receiver)
L (White)	L Channel
R (Red)	R Channel

Note: You can also use a line input by setting the phono/line switch at the rear of the turntable to line

3. Connect PC via USB cord.



Operation



Automatic Play (A)

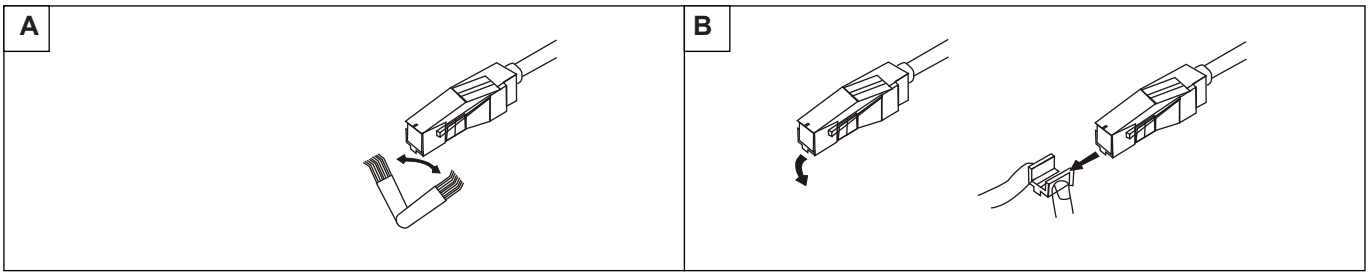
30-cm (12") LP records and 17-cm (7") EP records can be played automatically.
1. Open the dust cover
2. Place the record on the player
   Place the EP adaptor over the center spindle when playing 17-cm (7") EP records
3. Set the SPEED button to 45 or 33..
4. Set the SIZE selector to 17 or 30.
5. Close the dust cover
6. Set the input selector on the amplifier
7. Press the START button.
8. Adjust the volume control on the amplifier
   The tonearm will automatically return to the rest position when the record finishes

To Stop During Play (B)

Press the STOP button

Precautions when playing records.
Do not rotate or stop the platter manually.
Do not stop the tonearm manually when it is returning automatically.
Moving or jarring the unit without securing the tonearm can damage the tonearm.
Playing flexible records or badly warped records can damage the records and the stylus.

Maintenance



Cleaning the stylus A

A dirty stylus will cause noise and poor sound quality. Use a stylus cleaning kit and brush off the dirt in the direction of the arrow.

Do not brush in the opposite direction or from side to side, since this can damage the stylus.

Replacing the stylus B

When the sound quality drops, replace the stylus with a new one. Remove the old stylus by pulling it downwards gently, and push the new stylus into place as shown..

Maintenance of external surfaces

Use a polishing cloth or dry cloth to wipe off dust and dirt.

When the surfaces are very dirty, wipe with a soft cloth dipped in some neutral cleanser diluted five or six times with water, and wrung out well, and then wipe again with a dry cloth. Do not use furniture wax or cleaners.

Never use thinners, benzene, insecticide sprays and other chemicals on or near this unit, since these will corrode the surfaces.

Specification

GENERAL

Power supply:	AC 230V/50Hz
Power consumption:	3W
Dimensions:	350 x 348 x 95.4 mm
Load Impedance:	47K ohm
Output Voltage:	A.Connect with Equalizer 90-216mV at 1KHz 5cm/sec(HP-4005) B. Connect without Equalizer 1.5-3.6mV at 1KHz 5cm/sec(HP-4005)
Weight:	2,47Kg
Computer interface:	USB 1.1 compliant Windows XP or MAC OSX

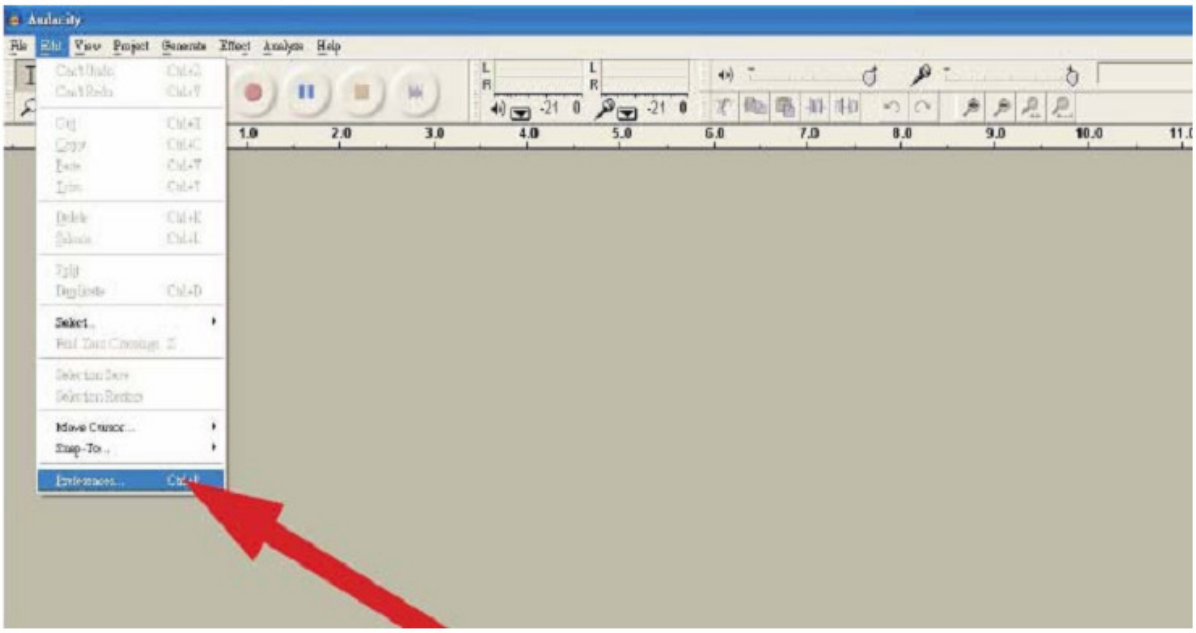
Audacity Software Overview

Audacity is free software, licensed under the GNU General Public License(GPL). More information as well as open source code can be found on the web at http://audacity.sourceforge.net/

Note: Please ensure you have installed the software before starting.

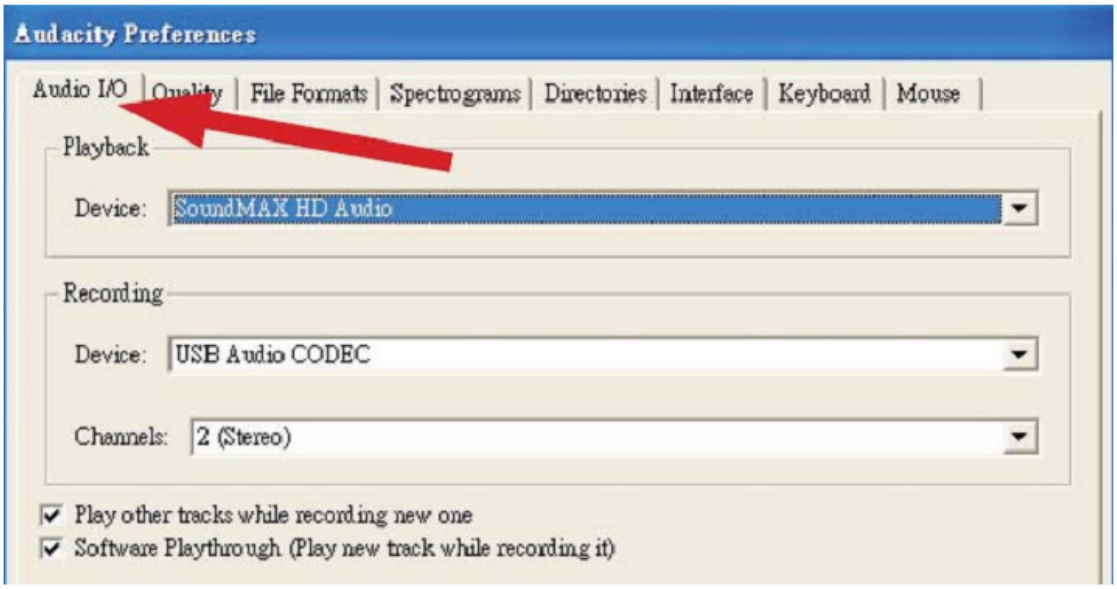
Setting up your PC to work with Audacity.

1. Connection an input source to the unit.
2. Connection the USB lead to your computer.
3. Install the Audacity recording software.
4. Open the Audacity program.
5. Select ***Preferences*** from the Edit tab in the Audacity menu.



6. Select ***Audio I/O*** tab at the top left.

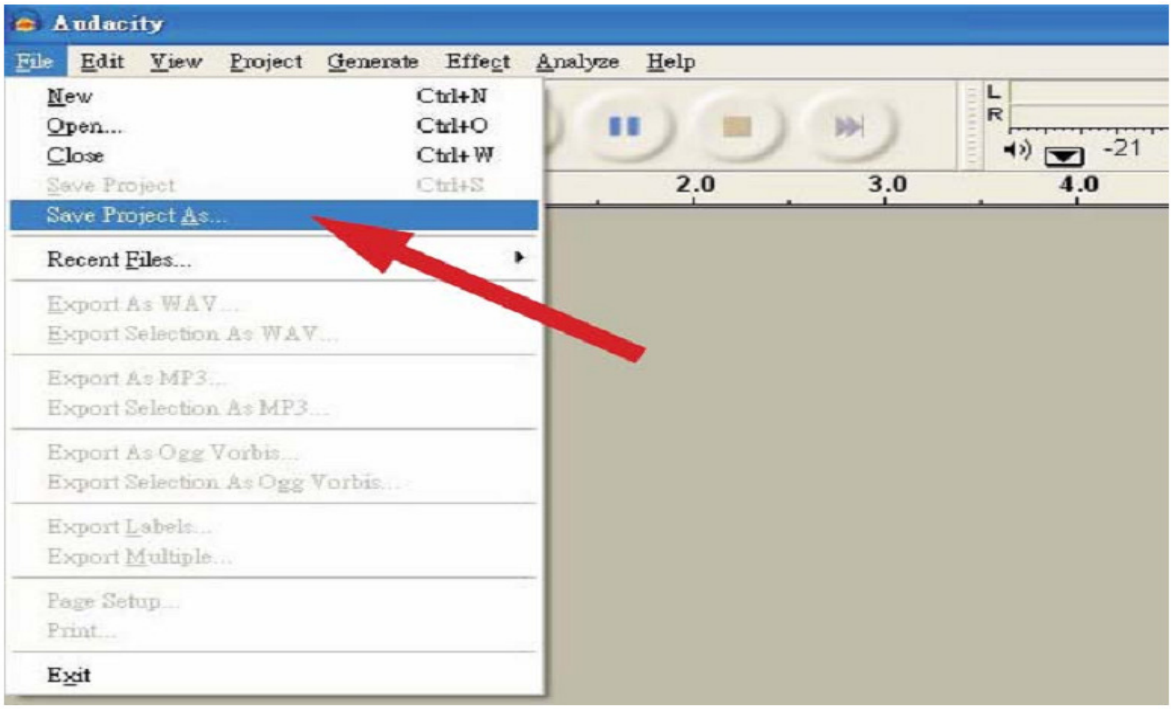
Under Playback, Device, select your internal sound card.
Under Recording, Device, select ***USB Audio CODEC***
Under Recording, Channels, select ***2 (Stereo)***
Check the box marked ***Play other tracks while recording new one***
Check the box marked ***Software Playthrough***



Recording Albums with Audacity.

1. Saving a project

Audacity writes all the changed and recorded audio to a directory called **Projectname_data**, which is located right where you saved the project file itself. Thus, select **Save project as** from your Audacity File tab and choose a location and filename for your project
Please note that when you startup Audacity fresh, only the **"Save As..."** menu option is available



2. How to record

Set your USB turntable up to play the song or album you want to record.

Click on the red Record button to b to begin recording.

Lower tone arm on USB turntable onto album and track you want to record.

Click on the blue Pause button to pause the recording. Press it again to continue

Click on the yellow Stop button

That's it. You can now play around with your recording and explore the editing capabilities of Audacity.
Remember that you can use the Undo function almost without limits while the project is open.

Note: CD's cannot be burned directly from the Audacity application. Other CD burning applications should be used.